

Plate Work Manufacturing: 2002

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2002 Economic Census

Manufacturing

Industry Series



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U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)				
332313, Plate work manufacturing 2002..	1 012	1 031	25 811	936 107	19 036	38 914	610 237	1 743 756	1 481 113	3 260 316	137 782
2001..	N	N	24 068	842 849	18 097	38 624	549 038	1 751 679	1 310 073	3 071 135	96 318
2000..	N	N	25 891	872 665	19 892	41 207	573 896	1 856 749	1 305 918	3 143 597	95 703
1999..	N	N	25 349	831 087	19 493	40 296	545 352	1 771 456	1 246 345	3 008 323	95 391
1998..	N	N	25 624	812 038	19 388	40 920	512 910	1 551 950	1 315 170	2 880 864	78 124
1997..	1 011	1 030	25 205	787 831	19 205	37 417	501 927	1 553 936	1 240 164	2 773 148	77 255

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
332313, Plate work manufacturing												
United States	2	1 031	358	25 811	936 107	19 036	38 914	610 237	1 743 756	1 481 113	3 260 316	137 782
Alabama	—	31	13	863	28 947	652	1 349	18 981	49 850	36 297	86 101	2 546
Arizona	—	7	2	154	7 201	131	288	5 973	16 752	6 628	22 812	341
California	2	65	24	1 572	65 712	1 116	2 409	40 201	133 267	93 911	230 302	7 330
Colorado	—	10	3	241	8 908	198	392	6 385	18 405	13 741	32 138	1 078
Connecticut	6	18	5	255	9 041	197	388	6 530	15 264	9 465	24 249	888
Florida	2	23	9	569	20 566	432	894	13 462	32 730	27 942	63 404	2 022
Georgia	1	11	2	111	3 649	68	135	1 841	7 032	5 649	12 575	289
Illinois	2	47	20	1 364	46 745	996	2 023	26 888	79 689	68 066	145 776	3 644
Indiana	1	33	9	530	16 503	408	789	11 242	33 824	22 614	56 395	2 807
Iowa	—	14	3	222	7 514	161	334	5 102	17 765	8 995	27 093	774
Kentucky	3	17	6	287	9 329	224	451	6 348	15 371	10 020	25 323	1 001
Massachusetts	2	19	11	607	24 988	437	921	15 618	29 513	26 438	69 751	2 367
Michigan	2	66	21	2 181	78 653	1 469	3 026	54 676	174 972	278 693	458 777	21 678
Minnesota	—	28	11	790	30 083	596	1 011	19 952	59 987	40 321	100 501	3 199
Mississippi	2	9	3	132	4 546	103	217	2 926	9 534	8 327	17 818	286
Missouri	5	14	3	467	17 050	350	736	11 319	28 181	16 606	44 990	1 330
Nebraska	—	7	3	326	8 554	191	406	5 073	13 588	13 347	26 874	346
New Jersey	1	16	2	216	7 669	160	352	5 202	13 742	11 113	24 984	363
New York	1	29	7	364	12 233	291	600	8 660	23 232	14 901	36 449	717
North Carolina	6	20	6	682	25 112	524	1 059	16 861	42 816	27 291	70 057	2 222
Ohio	3	77	24	1 597	60 911	1 150	2 284	35 472	107 829	92 991	212 219	24 400
Oklahoma	1	27	11	1 018	40 671	628	1 372	22 672	96 152	71 689	166 079	7 102
Oregon	—	14	6	363	12 232	283	546	7 995	23 477	12 768	35 245	3 370
Pennsylvania	3	94	45	2 774	102 902	2 027	4 146	64 690	155 296	149 031	308 031	9 877
South Carolina	3	17	7	532	16 659	407	833	10 981	32 879	37 371	70 037	1 314
Tennessee	1	20	8	515	18 655	407	825	12 335	31 876	15 963	47 185	2 526
Texas	4	123	35	2 325	82 226	1 779	3 721	55 050	170 487	113 903	286 264	9 775
Utah	—	8	1	165	5 717	126	258	3 869	8 418	7 095	16 202	1 273
Virginia	2	19	8	519	18 471	393	847	12 617	33 331	17 998	51 591	1 907
Washington	4	12	1	205	7 468	156	301	5 228	16 618	6 765	25 826	4 462
Wisconsin	1	56	21	1 576	51 784	1 191	2 323	34 955	96 146	78 539	175 666	4 952

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
332313, Plate work manufacturing	
Companies ¹	number.. 1 012
All establishments ²	number.. 1 031
Establishments with 1 to 19 employees	number.. 673
Establishments with 20 to 99 employees	number.. 312
Establishments with 100 employees or more	number.. 46
All employees ³	number.. 25 811
Total compensation	\$1,000.. 1 120 262
Annual payroll	\$1,000.. 936 107
Total fringe benefits	\$1,000.. 184 155
Production workers, average for year	number.. 19 036
Production workers on March 12	number.. 19 309
Production workers on May 12	number.. 19 174
Production workers on August 12	number.. 19 142
Production workers on November 12	number.. 18 471
Production worker hours	\$1,000.. 38 914
Production worker wages	\$1,000.. 610 237
Total cost of materials	\$1,000.. 1 481 113
Materials, parts, containers, packaging, etc., used	\$1,000.. 1 235 602
Resales	\$1,000.. 72 146
Purchased fuels	\$1,000.. 14 569
Purchased electricity	\$1,000.. 33 945
Contract work	\$1,000.. 124 851
Quantity of electricity purchased for heat and power	1,000 kWh.. 526 801
Quantity of electricity generated less sold for heat and power	1,000 kWh.. 16 210
Total value of shipments	\$1,000.. 3 260 316
Primary products value of shipments	\$1,000.. 2 742 219
Secondary products value of shipments	\$1,000.. 315 282
Total miscellaneous receipts	\$1,000.. 202 815
Value of resales	\$1,000.. 96 235
Contract receipts	\$1,000.. 35 821
Other miscellaneous receipts	\$1,000.. 70 759
Primary products specialization ratio	percent.. 90
Value of primary products shipments made in all industries	\$1,000.. 3 204 422
Value of primary products shipments made in this industry	\$1,000.. 2 742 219
Value of primary products shipments made in other industries	\$1,000.. 462 203
Coverage ratio	percent.. 86
Value added	\$1,000.. 1 743 756
Total inventories, beginning of year	\$1,000.. 507 870
Finished goods inventories	\$1,000.. 99 939
Work-in-process inventories	\$1,000.. 232 942
Materials and supplies inventories	\$1,000.. 174 989
Total inventories, end of year	\$1,000.. 462 963
Finished goods inventories	\$1,000.. 88 312
Work-in-process inventories	\$1,000.. 209 122
Materials and supplies inventories	\$1,000.. 165 529
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. 1 209 539
Total capital expenditures (new and used)	\$1,000.. 137 782
Buildings and other structures (new and used)	\$1,000.. 20 317
Machinery and equipment (new and used)	\$1,000.. 117 465
Automobiles, trucks, etc., for highway use	\$1,000.. 8 037
Computers and peripheral data processing equipment	\$1,000.. 11 462
All other expenditures for machinery and equipment	\$1,000.. 97 966
Total retirements	\$1,000.. 47 674
Gross value of depreciable assets at end of year	\$1,000.. 1 299 647
Depreciation charges during year	\$1,000.. 92 053
Total rental payments	\$1,000.. 68 455
Buildings and other structures	\$1,000.. 45 323
Machinery and equipment	\$1,000.. 23 132
Total other expenses ⁴	\$1,000.. 482 695
Response coverage ratio ⁵	percent.. 79
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 92 695
Communications services ⁴	\$1,000.. 39 860
Legal services ⁴	\$1,000.. 26 064
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 5 697
Advertising and promotional services ⁴	\$1,000.. 14 921
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 3 700
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 6 497
Management consulting and administrative services ⁴	\$1,000.. 9 332
Taxes and license fees ⁴	\$1,000.. 15 991
All other expenses ⁴	\$1,000.. 267 939

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
332313, Plate work manufacturing											
All establishments	2	1 031	25 811	936 107	19 036	38 914	610 237	1 743 756	1 481 113	3 260 316	137 782
Establishments with—											
1 to 4 employees	9	305	648	23 060	484	949	15 213	43 081	26 694	69 365	2 567
5 to 9 employees	3	156	1 088	37 917	801	1 569	24 963	71 281	47 428	118 517	4 900
10 to 19 employees	2	212	2 984	102 290	2 177	4 263	65 772	198 135	123 951	321 156	16 028
20 to 49 employees	2	229	7 236	255 286	5 402	10 609	163 267	483 085	305 957	795 534	42 189
50 to 99 employees	2	83	5 918	220 427	4 445	9 431	142 656	390 932	297 671	712 660	18 422
100 to 249 employees	2	38	5 559	202 114	4 245	8 774	135 189	393 970	458 333	858 089	31 131
250 to 499 employees	—	7	2 278	89 306	1 418	3 165	59 677	157 687	217 791	376 520	20 550
500 to 999 employees	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499 employees	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records ⁴	9	310	988	37 125	745	1 488	24 490	69 263	64 821	134 074	5 031

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
332313	Plate work manufacturing.....	1 031	25 811	936 107	19 036	38 914	610 237	1 743 756	1 481 113	3 260 316	137 782
3323130	Fabricated plate work (stacks and weldments)	1 016	25 110	912 367	18 454	37 762	592 287	1 706 974	1 427 640	3 157 974	131 291

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. **Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
332313	Plate work manufacturing	2002.. N 1997.. N	X X	X X	3 204 422 2 894 827
3323130	Fabricated plate work (stacks and weldments)	2002.. N 1997.. N	X X	X X	3 204 422 2 894 827
33231301	Power boiler and heat exchangers	2002.. N 1997.. N	X X	X X	222 026 287 668
3323130111	Fabricated steel plate containers (trash and other), less than 13 gal	2002.. 7 1997.. 4	X X	X X	51 448 2 429
3323130116	Fabricated steel plate containers (trash and other), 13 gal to 79 gal	2002.. 11 1997.. 13	X X	X X	31 233 48 985
3323130121	Fabricated steel plate containers (trash and other), more than 79 gal	2002.. 35 1997.. 68	X X	X X	139 345 236 254
33231302	Power boiler and heat exchangers	2002.. N 1997.. N	X X	X X	198 535 220 147
3323130226	Fabricated steel plate sound control equipment for jet engine test facilities (including hush houses, demountable run-up silencers, demountable test cells, etc.)	2002.. 1 1997.. 4	X X	X X	D D
3323130231	Fabricated steel plate sound control equipment for gas turbine sound systems (enclosed) (including natural gas compression, electric generation, marine propulsion, etc.)	2002.. 5 1997.. 6	X X	X X	D D
3323130236	Other fabricated steel plate sound control equipment (including sound panels, one piece enclosures, industrial silencers, and air duct silencers)	2002.. 29 1997.. 30	X X	X X	D 134 435
33231303	Weldments and fabricated steel plate for other purposes	2002.. N 1997.. N	X X	X X	1 814 375 1 951 533
3323130301	Fabricated steel plate shielding for use in nuclear reactor buildings	2002.. 3 1997.. 11	X X	X X	D 27 155
3323130346	Weldments and fabricated steel plate for other purposes	2002.. 832 1997.. 987	X X	X X	D 1 924 378
33231304	Fabricated steel plate pipe, penstocks, tunnel lining, stacks, and breeching	2002.. N 1997.. N	X X	X X	100 505 121 362
3323130406	Fabricated steel plate pipe, penstocks, tunnel lining, stacks, and breeching	2002.. 35 1997.. 43	X X	X X	100 505 121 362
3323130Y	Fabricated plate work (stacks and weldments), nsk, total	2002.. N 1997.. N	X X	X X	868 981 314 117
3323130YWW	Fabricated plate work (stacks and weldments), nsk, for nonadministrative-record establishments	2002.. N 1997.. N	X X	X X	780 342 149 286
3323130YWY	Fabricated plate work (stacks and weldments), nsk, for administrative-record establishments	2002.. N 1997.. N	X X	X X	88 639 164 831

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. **Product Class Shipments for Selected States: 2002 and 1997**

[Not applicable for this report.]

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
332313	Plate work manufacturing		
00900001	Total materials .....2002..	X	1 235 602
	.....1997..	X	1 055 418
33290005	Fabricated metal pipe (excluding castings and forgings) .....2002..	X	5 981
	.....1997..	X	11 712
33291905	Fabricated metal valves and pipe fittings .....2002..	X	2 609
	.....1997..	X	6 133
33200039	All other fabricated metal products (excluding castings, forgings, fabricated metal pipe, bolts, valves, pipe fittings, nuts, screws, and other screw machine products) .....2002..	X	55 507
	.....1997..	X	99 311
33151001	Iron and steel castings (rough and semifinished) .....2002..	X	27 349
	.....1997..	X	13 558
33152011	Nonferrous (aluminum, copper, etc.) castings (rough and semifinished) .....2002..	X	1 243
	.....1997..	N	N
33210000	Forgings .....2002..	X	4 373
	.....1997..	N	N
33120057	Steel bars and bar shapes (excluding concrete reinforcing bars, castings, forgings, and fabricated metal products) .....2002..	X	16 319
	.....1997..	X	80 796
33120009	Steel concrete reinforcing bars .....2002..	X	D
	.....1997..	X	1 498
33120016	Steel sheet and strip (including tinplate) .....2002..	X	93 896
	.....1997..	N	N
33120079	Steel plate .....2002..	X	83 740
	.....1997..	X	148 190
33120041	Wide flange steel structural beams .....2002..	X	4 257
	.....1997..	X	11 654
33120047	All other steel structural shapes (excluding sheet pilings, castings, forgings, and fabricated steel products) .....2002..	X	13 173
	.....1997..	X	35 370
33120039	All other steel shapes and forms, including sheet pilings (excluding castings, forgings, and fabricated metal products) .....2002..	X	D
	.....1997..	X	58 806
33142135	Copper and copper-base alloy pipe and tube (excluding castings, forgings, and fabricated metal products) .....2002..	X	1 549
	.....1997..	X	D
33142141	All other copper and copper-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	355
	.....1997..	X	509
33131500	Aluminum and aluminum-base alloy sheet, plate, foil, and welded tubing .....2002..	X	20 158
	.....1997..	N	N
33100055	All other aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	1 438
	.....1997..	X	3 311
33100067	All other nonferrous shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	1 851
	.....1997..	X	9 642
32551002	Paints, varnishes, stains, lacquers, shellacs, japans, enamels, and allied product .....2002..	X	8 887
	.....1997..	N	N
33399203	Welding electrodes .....2002..	X	7 585
	.....1997..	X	10 411
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	312 793
	.....1997..	X	D
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	464 922
	.....1997..	X	244 823

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.